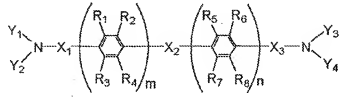
(b) Amendments to the Claims

A detailed listing of the claims is provided.

1. (Previously Presented) An organic light-emitting device comprising a pair of electrodes consisting of an anode and a cathode and organic compound-containing layers sandwiched between the pair of electrodes, wherein

(a) at least one layer of the organic compound-containing layers contains at least one compound selected from the group consisting of compounds represented by general formula [1]:



[1]

wherein

Y_1 and Y_3 can be bonded to Y_2 and Y_4 respectively to form a ring, and X_1 and X_3 can be bonded to Y_1 and/or Y_2 and Y_3 and/or Y_4 respectively to form a ring;

X_1, X_2 and X_3 are the same or different and are each independently a direct bond or a divalent group selected from the group consisting of alkylene, aralkylene, arylene, divalent heterocyclic, alkenylene, imino, $-SiH_2-$, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substituent;

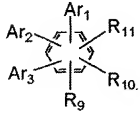
Y_1 to Y_4 are the same or different and are each independently a group selected from the group consisting of alkyl, aralkyl, aryl, heterocyclic, amino, silyl, alkylene,

aralkylene, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substitutent;

R_1 to R_8 are the same or different and are each independently hydrogen, halogen or a group selected from the group consisting of alkyl, aralkyl and aryl, each having no substituent or a substitutent; and

m+n is an integer from 0 to 10, provided m+n is an integer from 4 to 10 when each of X_1, X_2 and X_3 is a direct bond and

at least one compound selected from the group consisting of compounds represented by general formula [2]:



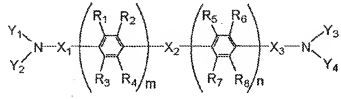
[2]

wherein Ar_1 to Ar_3 are the same or different and are each independently hydrogen or a group selected from the group consisting of phenyl with substituted or unsubstituted aryl, phenyl with substituted or unsubstituted heterocyclic, substituted or unsubstituted aryl, said substituted or unsubstituted aryl excluding (i) unsubstituted phenyl and (ii) phenyl with alkyl group and substituted or unsubstituted heterocyclic; and R_9 to R_{11} are the same or different and are hydrogen, halogen, cyano, a substituted amino or a group selected from the group consisting of alkyl, aralkyl and amino, each having no substituent or a substituent; and

(b) at least one layer of the organic-compound containing layers is a light-emitting layer.

2. (Previously Presented) An organic light-emitting device comprising a pair of electrodes consisting of an anode and a cathode and organic compound-containing layers sandwiched between the pair of electrodes, wherein

(a) at least one layer of the organic compound-containing layers contains at least one compound selected from the group consisting of compounds represented by general formula [1]:



[1]

wherein

Y_1 and Y_3 can be bonded to Y_2 and Y_4 respectively to form a ring, and X_1 and X_3 can be bonded to Y_1 and/or Y_2 and Y_3 and/or Y_4 respectively to form a ring;

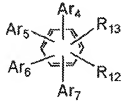
X_1, X_2 and X_3 are the same or different and are each independently a direct bond or a divalent group selected from the group consisting of alkylene, aralkylene, arylene, divalent heterocyclic, alkenylene, imino, $-SiH_2-$, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substituent;

Y_1 to Y_4 are the same or different and are each independently a group selected from the group consisting of alkyl, aralkyl, aryl, heterocyclic, amino, silyl, alkylene,

aralkylene, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substitutent;

R_1 to R_8 are the same or different and are each independently hydrogen, halogen or a group selected from the group consisting of alkyl, aralkyl and aryl, each having no substituent or a substitutent; and m+n is an integer from 0 to 10, provided m+n is an integer from 4 to 10 when each of X_1, X_2 and X_3 is a direct bond and

at least one compound selected from the group consisting of compounds represented by general formula [3]:



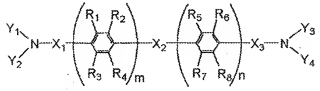
[3]

wherein Ar_4 to Ar_7 are the same or different and are each independently a group selected from the group consisting of phenyl with substituted or unsubstituted aryl, phenyl with substituted or unsubstituted heterocyclic, substituted or unsubstituted aryl, said substituted or unsubstituted aryl excluding (i) unsubstituted phenyl and (ii) phenyl with alkyl group and substituted or unsubstituted heterocyclic; and R_{12} and R_{13} are the same or different and are hydrogen, halogen, cyano, a substituted amino or a group selected from the group consisting of alkyl and aralkyl, each having no substituent or a substituent; and

(b) at least one layer of the organic compound-containing layers is a light-emitting layer.

3. (Previously Presented) An organic light-emitting device comprising a pair of electrodes consisting of an anode and a cathode and organic compound-containing layers sandwiched between the pair of electrodes, wherein

(a) at least one layer of the organic compound-containing layers contains at least one compound selected from the group consisting of compounds represented by general formula [1]:



[1]

wherein

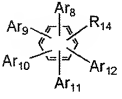
Y_1 and Y_3 can be bonded to Y_2 and Y_4 respectively to form a ring, and X_1 and X_3 can be bonded to Y_1 and/or Y_2 and Y_3 and/or Y_4 respectively to form a ring;

X_1, X_2 and X_3 are the same or different and are each independently a direct bond or a divalent group selected from the group consisting of alkylene, aralkylene, arylene, divalent heterocyclic, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substituent;

Y_1 to Y_4 are the same or different and are each independently a group selected from the group consisting of alkyl, aralkyl, aryl, heterocyclic, amino, silyl, alkylene, aralkylene, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substitutent;

R_1 to R_8 are the same or different and are each independently hydrogen, halogen or a group selected from the group consisting of alkyl, aralkyl and aryl, each having no substituent or a substitutent; and m+n is an integer from 0 to 10, provided m+n is an integer from 4 to 10 when each of X_1, X_2 and X_3 is a direct bond and

at least one compound selected from the group consisting of compounds represented by general formula [4]:



[4]

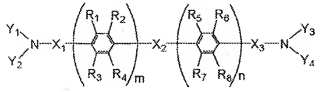
wherein Ar_8 to Ar_{12} are the same or different and are each independently a group selected from the group consisting of phenyl with substituted or unsubstituted aryl, phenyl with substituted or unsubstituted heterocyclic, substituted or unsubstituted aryl, said substituted or unsubstituted aryl excluding (i) unsubstituted phenyl and (ii) phenyl with alkyl group and substituted or unsubstituted heterocyclic; and R_{14} is hydrogen, halogen, cyano, a substituted amino or a group selected from the group consisting of alkyl, aralkyl, aryl and heterocyclic, each having no substituent or a substituent; and

(b) at least one layer of the organic-compound containing layers is a light-emitting layer.

4. (Previously Presented) An organic light-emitting device comprising a pair of electrodes consisting of an anode and a cathode and organic compound-containing layers

sandwiched between the pair of electrodes, wherein (a) at least one layer of the organic compound-containing layers contains

at least one compound selected from the group consisting of compounds represented by general formula [1]:



[1]

wherein

Y_1 and Y_3 can be bonded to Y_2 and Y_4 respectively to form a ring, and X_1 and X_3 can be bonded to Y_1 and/or Y_2 and Y_3 and/or Y_4 respectively to form a ring;

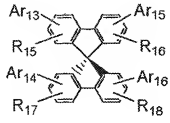
X_1, X_2 and X_3 are the same or different and are each independently a direct bond or a divalent group selected from the group consisting of alkylene, aralkylene, arylene, divalent heterocyclic, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substituent;

Y_1 to Y_4 are the same or different and are each independently a group selected from the group consisting of alkyl, aralkyl, aryl, heterocyclic, amino, silyl, alkylene, aralkylene, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substitutent;

R_1 to R_8 are the same or different and are each independently hydrogen, halogen or a group selected from the group consisting of alkyl, aralkyl and aryl, each having no

substituent or a substitutent; and m+n is an integer from 0 to 10 provided m+n is an integer from 4 to 10 when each of X_1, X_2 and X_3 is direct bond, and

at least one compound selected from the group consisting of compounds represented by the following general formula [5]:



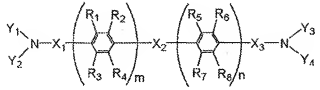
[5]

wherein Ar_{13} to Ar_{16} are the same or different and are each independently a group selected from the group consisting of phenyl with substituted or unsubstituted aryl, phenyl with substituted or unsubstituted heterocyclic, substituted or unsubstituted aryl, said substituted or unsubstituted aryl excluding (i) unsubstituted phenyl and (ii) phenyl with alkyl group and substituted or unsubstituted heterocyclic, and any one to three of Ar_{13} to Ar_{16} can be hydrogen or a group selected from the group consisting of alkyl and aralkyl, each having no substituent or a substituent; and R_{15} to R_{18} are the same or different and are hydrogen, halogen, cyano, a substituted amino or a group selected from the group consisting of alkyl, aralkyl, aryl and heterocyclic, each having no substituent or a substituent; and

(b) at least one layer of the organic-compound containing layers is a light-emitting layer.

5. (Previously Presented) An organic light-emitting device comprising a pair of electrodes consisting of an anode and a cathode and an organic compound-containing layer sandwiched between the pair of electrodes, wherein

(a) at least one layer of the organic compound-containing layers contains at least one compound selected from the group consisting of compounds represented by the following general formula [1]:



[1]

wherein

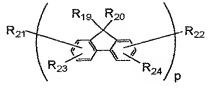
Y_1 and Y_3 can be bonded to Y_2 and Y_4 respectively to form a ring, and X_1 and X_3 can be bonded to Y_1 and/or Y_2 and Y_3 and/or Y_4 respectively to form a ring;

X_1, X_2 and X_3 are the same or different and are each independently a direct bond or a divalent group selected from the group consisting of alkylene, aralkylene, arylene, divalent heterocyclic, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substituent;

Y_1 to Y_4 are the same or different and are each independently a group selected from the group consisting of alkyl, aralkyl, aryl, heterocyclic, amino, silyl, alkylene, aralkylene, alkenylene, imino, -SiH_2-, silylene, carbonyl, ether and thioether, each having no substituent or a substituent which can include a linking group consisting of arylene or divalent heterocyclic, each having no substituent or a substitutent;

R_1 to R_8 are the same or different and are each independently hydrogen, halogen or a group selected from the group consisting of alkyl, aralkyl and aryl, each having no substituent or a substitutent; and m+n is an integer from 0 to 10, provided m+n is an integer from 4 to 10 when each of X_1, X_2, X_3 is a direct bond and

at least one compound selected from the group consisting of compounds represented by the following general formula [6]:



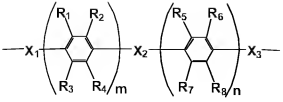
[6]

wherein R_{19} and R_{20} are the same or different and are hydrogen or a group selected from the group consisting of a alkyl, aralkyl and aryl, each having no substituent or a substituent; any pair of R_{19} combined to their respective fluorene structures are the same or different to each other; any pair of R_{20} combined to their respective fluorene structures are the same or different to each other; R_{21} to R_{24} are hydrogen, halogen, cyano, a substituted silyl or a group selected from the group consisting of alkyl, aralkyl and alkoxy, each having no substituent or a substituent; and p is an integer from 2 to 10; and

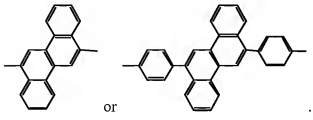
(b) at least one layer of the organic compound-containing layers is a light-emitting layer.

6 - 10. (Cancelled)

11. (New) The organic light-emitting device according to claim 1, wherein a portion



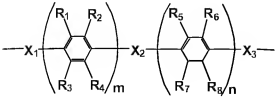
in general formula [1] is



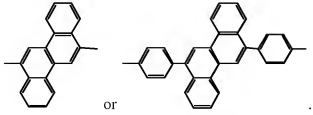
or .

12. (New) The organic light-emitting device according to claim 11, at least one of Y_1 and Y_2 is substituted or unsubstituted phenyl; and at least one of Y_3 and Y_4 is substituted or unsubstituted phenyl.

13. (New) The organic light-emitting device according to claim 2, wherein a portion

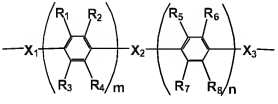


in general formula [1] is

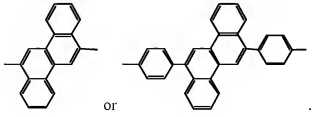
 or .

14. (New) The organic light-emitting device according to claim 13, at least one of Y_1 and Y_2 is substituted or unsubstituted phenyl; and at least one of Y_3 and Y_4 is substituted or unsubstituted phenyl.

15. (New) The organic light-emitting device according to claim 13, wherein a portion

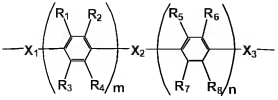


in general formula [1] is

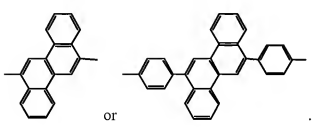
 or .

16. (New) The organic light-emitting device according to claim 15, at least one of Y_1 and Y_2 is substituted or unsubstituted phenyl; and at least one of Y_3 and Y_4 is substituted or unsubstituted phenyl.

17. (New) The organic light-emitting device according to claim 4, wherein a portion



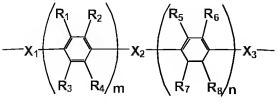
in general formula [1] is



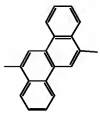
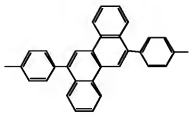
or .

18. (New) The organic light-emitting device according to claim 17, at least one of Y_1 and Y_2 is substituted or unsubstituted phenyl; and at least one of Y_3 and Y_4 is substituted or unsubstituted phenyl.

19. (New) The organic light-emitting device according to claim 5, wherein a portion



in general formula [1] is


or  .

20. (New) The organic light-emitting device according to claim 19, at least one of Y_1 and Y_2 is substituted or unsubstituted phenyl; and at least one of Y_3 and Y_4 is substituted or unsubstituted phenyl.